

**Flood Control Project Maintenance
Levee Inspections**

LMA District Cover Sheet

Spring 2008 Levee Inspection Results

Butte County Public Works

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*

SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet
Spring 2008 Levee Inspection Results
Butte County Public Works**

Waterway		Bank	Unit Miles
Unit No. 01 Mud Creek		Right	7.29

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/19/2008			
DWR Inspector	Bob Duffey			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2008

Butte County Public Works

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 01 Mud Creek							Right	7.29	03/19/2008	Bob Duffey	
LMR Line	Levee Mile		Category	Item	* Location	* Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	1.32	1.32	Earthen Levee	Encroachments	LS	M	Prunings	39.741257 ° -121.927585 °	39.741257 ° -121.927585 °		1
2	1.75	1.75	Earthen Levee	Encroachments	LS	M	Prunings	39.746137 ° -121.923162 °	39.746137 ° -121.923162 °		2
3	2.06	2.10	Earthen Levee	Encroachments	LS	CO	Fences	39.748330 ° -121.918685 °	39.748867 ° -121.918533 °		3
4	2.18	2.25	Earthen Levee	Encroachments	LS	PO	Fences	39.749917 ° -121.917738 °	39.753355 ° -121.922915 °		4
5	4.51	4.51	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.775165 ° -121.894432 °	39.775165 ° -121.894432 °		5
6	4.56	4.56	Earthen Levee	Encroachments	LS	M	Prunings	39.775742 ° -121.894055 °	39.775742 ° -121.894055 °		6
7	4.85	4.86	Earthen Levee	Animal Control	LS	A	Exterminate rodents and backfill and compact or grout burrows.	39.779538 ° -121.892280 °	39.779608 ° -121.892108 °		7
8	5.34	5.34	Earthen Levee	Encroachments	LS	M	Equipment	39.784272 ° -121.886250 °	39.784272 ° -121.886250 °		8
9	5.72	5.74	Earthen Levee	Encroachments	LS	M	Prunings	39.788352 ° -121.885672 °	39.788465 ° -121.885837 °		9

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections
Unit Cover Sheet
Spring 2008 Levee Inspection Results
Butte County Public Works**

Waterway		Bank	Unit Miles
Unit No. 02 Mud Creek		Left	8.20

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/19/2008			
DWR Inspector	Bob Duffey			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2008

Butte County Public Works

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 02 Mud Creek						Left	8.20	03/19/2008		Bob Duffey	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	1.21	1.21	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.786147 ° -121.883192 °	39.786147 ° -121.883192 °		1
2	1.26	1.26	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.784545 ° -121.883165 °	39.784545 ° -121.883165 °		2
3	1.58	1.90	Earthen Levee	Encroachments	LS	CO	Fences	39.782773 ° -121.888178 °	39.778972 ° -121.891563 °		3
4	1.88	1.90	Earthen Levee	Encroachments	LS	M	Garbage	39.779165 ° -121.891313 °	39.778973 ° -121.891565 °		4
5	3.44	3.44	Earthen Levee	Encroachments	LS	M	Prunings	39.763035 ° -121.908615 °	39.763035 ° -121.908615 °		5
6	4.31	4.31	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.754485 ° -121.913647 °	39.754485 ° -121.913647 °		6
7	4.47	4.47	Earthen Levee	Repair Gates	LS	M		39.752500 ° -121.914577 °	39.752500 ° -121.914577 °		7
8	4.71	4.71	Earthen Levee	Encroachments	LS	M	Prunings	39.749658 ° -121.917132 °	39.749658 ° -121.917132 °		8
9	5.39	5.39	Earthen Levee	Animal Control	LS	A	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	39.742418 ° -121.924385 °	39.742418 ° -121.924385 °		9

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Waterway		Bank	Unit Miles
Unit No. 03 Sycamore and Sheep Hollow Creeks		Right	4.16

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/19/2008			
DWR Inspector	Bob Duffey			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2008

Butte County Public Works

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 03 Sycamore and Sheep Hollow Creeks	Right	4.16	03/19/2008	Bob Duffey

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.05	0.05	Earthen Levee	Slope Stability	LS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.786047 ° -121.881930 °	39.786047 ° -121.881930 °		2
2	0.06	0.06	Earthen Levee	Slope Stability	WS	M	Repair the levee slope damaged by vehicle traffic and prevent access where possible.	39.786068 ° -121.881828 °	39.786068 ° -121.881828 °		3

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Waterway	Bank	Unit Miles
Unit No. 04 Sycamore and Dry Creeks	Right	2.94

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/19/2008			
DWR Inspector	Bob Duffey			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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Levee Inspections**

Levee Inspection Report By Mile - Spring 2008

Butte County Public Works

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 04 Sycamore and Dry Creeks							Right	2.94	03/19/2008	Bob Duffey	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.98	1.05	Earthen Levee	Encroachments	LS	CO	Fences	39.776013 ° -121.851175 °	39.776595 ° -121.852005 °		1
2	1.08	1.08	Earthen Levee	Vegetation	LS	A	Remove the wild growth other than native grasses from the levee slopes.	39.776612 ° -121.852612 °	39.776612 ° -121.852612 °		2
3	1.16	1.27	Earthen Levee	Encroachments	LS	CO	Fences	39.776760 ° -121.854022 °	39.777650 ° -121.855687 °		3
4	1.52	1.52	Earthen Levee	Encroachments	LS	M	Garbage	39.778515 ° -121.860115 °	39.778515 ° -121.860115 °		4

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Waterway		Bank	Unit Miles
Unit No. 05 Big Chico Diversion		Left	1.85

	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/19/2008			
DWR Inspector	Bob Duffey			
Accompanied By				
Unit Maintenance Rating (Fall Only)				

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Signature of LMA Representative

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2008

Butte County Public Works

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Big Chico Diversion	Left	1.85	03/19/2008	Bob Duffey

LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1								°	°		
								°	°		

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected
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